PATENT

MAIL STOP PATENT APPLICATION

Commissioner of Patents PO BOX 1450 Alexandria, VA 22313-1450

Attorney Docket No. 1134.11A

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for Patents; PO Box 1450; Alexandria, VA, 22313-1450, on the following date: February 18, 2004.

MAIL STOP PATENT APPLICATION; Commissioner

NEW APPLICATION TRANSMITTAL

Transmitted herewith	ı for	filing	is the	patent	application of:
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Inventor(s): STEVEN HOLDCROFT AND JIANFEI YU

For: ELECTROCHEMICAL CELL AND **FUEL** CELL **WITH**

CURABLE PERFLUORO-SULFONATE

1. Type of Application

This new application is for a(n):

[X] Utility application.

The present application claims priority to co-pending U.S. Provisional Patent Application Serial No. 60/476,330 filed on June 6, 2003.

2.	Papers Enclosed Which Are Required For Filing Date Under 37 CFR 1.53(b) (Regular) or
	37 CFR 1.153 (Design) Application
	10. Page 10. 10. 10. 10. 10. 10. 10. 10. 10. 10.

19	_Pages of specification
5	_Pages of claims
1	_Page of abstract
5	_Sheets of [X] informal or [] formal drawings (FIGS 1, 2, 3, 4, 5, and 6)

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3.	Declaration or Oath						
	[X]	Enclosed executed by inventor.					
4.	Appo	Appointment of Domestic Representation					
	[X]	Enclosed executed by inventor.					
5.	Non-	oublication Request under 35 U.S.C. § 122(b)(2)(B)(i)					
	[]	Enclosed and signed in compliance with 37 C.F.R. § 1.33(b).					
6.	Lang	uage					
	[X]	English					
7.	Postc	ard					
	[X]	A postcard is attached					
8.	Fee C	Calculation (37 CFR 1.16)					
	[X]	Utility application					
		A. Number of claims as filedB. Number of independent claims as filed		34			
		Filing Fee Calculation $[\$770 + [(A-20)x\$18 + (B-3)x\$86)]]$	\$	1022.00			
9.	Smal	l Entity Statement(s)					
	[X]	Applicant claims small entity under 37 CFR § 1.27.					
		Filing Fee Calculation (50% of above)	\$	511.00			
10.	Fee P	ayment Being Made At This Time					
	[X]	Enclosed					
		[X] Basic filing fee	\$	511.00			
		Total fees enclosed	\$	511.00			
		LOIAL IEES ENCIOSEG		211 (10)			

11. Method of Payment of Fees

[X] Commissioner is hereby authorized to charge the <u>\$511.00</u> filing fees and any other deficiencies associated with this filing to Deposit Account No. <u>50-1313</u> in the name of Buskop Law Group. A duplicate copy of this transmittal is attached.

Date: February 18, 2004

hristian N. Heausler; Reg. No. 50,771

Send correspondence to:

Wendy K. Buskop Buskop Law Group, P.C. 1717 St. James Place, Suite 500 Houston, Texas 770560.

UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Steven Holdcroft and Jianfei Yu Group Art Unit: Not Assigned

Serial No.: Not Assigned Examiner: Not Assigned

Filed: Concurrently herewith

FOR: CURABLE PERFLUORO-SULFONATE Atty Dkt No.: 1134.11A

IONOMER BASED ELECTOLYTE

APPOINTMENT OF DOMESTIC REPRESENTATIVE

Honorable Commissioner:

We hereby designate the following people to act as Applicant's representative upon whom notice or process in proceedings affecting the application may be served:

Wendy K. B. Buskop, Reg. No. 32, 202; and

Christian N. Heausler, Reg. No. 50,771;

Of the Buskop Law Group, P.C., whose postal address is 1717 Saint James Place, Suite 500, Houston, Texas 77056, US and whose telephone number is 713.403.7411 is hereby designated Applicant's representative upon whom notice or process in proceedings affecting the application may be served.

Respectfully submitted,

Date: 02 FEBRUARY 2004 STEVEN HOLDCROFT

Date: 02 FEBRUARY 2004

JIANFEI YU